

Master of Architecture (Architecture and Conservation Studies)

Course Overview:

This taught Master's programme is intended if you have an interest in the relationship between people and buildings. It is a course that combines theory and practical architectural design workshops, culminating in a final project. It encourages your independent research and you will be tasked to write a dissertation on a topic of your choosing. You will be prompted to get creative—the course will allow you the space to combine aesthetics and technique in your personal designs in an effort to help you understand the role of the architect in society. If you're interested in the involving profession of architecture, this course provides you with the opportunity of practicing your knowledge of fine arts.

Learning Outcomes:

Upon successfully completing the M.Arch. Programme in Architecture and Conservation Studies, you will:

- Have familiarised yourself with the methods of investigation and preparation of the brief for a design project;
- Understand the structural design, constructional and engineering problems associated with building design;
- Possess adequate knowledge of physical problems and technologies and of the function of buildings so as to provide them with internal conditions of comfort and protection against the climate;
- Have the necessary design skills to meet building users' requirements within the constraints imposed by cost factors and building regulations;
- Possess an adequate knowledge of the industries, organisations, regulations and procedures involved in translating design concepts into buildings and integrating plans into overall planning.
- Create architectural designs that satisfy both aesthetic and technical requirements
- Understand the need to relate buildings and spaces to human needs and scale
- Learn the design skills needed to meet users' requirements against cost factors and regulations
- Learn the regulations and procedures involved in translating design into buildings and plans
- Conduct investigations and preparations of the briefs for design projects
- Study the role of the architect and the social factors involved in the profession

Within these objectives, thematic variations are available within the M.Arch Programmes, which also address specific issues in greater detail, such as urban design and heritage conservation. These variations are described in the detail of the different Programmes.